

# Chemistry Around us

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## Essential Oils of Plants as an avenue to Critical Thinking and self- motivated learning

**Abstract:** It is well known that experiential events are very effective in capturing the interest of inquisitive minds. Moving from that initial “capture” to critical thinking is non-trivial as the avenue of stimulus for the sake of stimulus and its attending emission of adrenalin can render a barely controllable situation into chaos. Talented professional teaching individuals in K-12 are well aware of this thin line. It is this author’s opinion that the greatest gift a student can give a teacher is to become inspired to learn and the greatest gift a teacher can give a student is the catalyst to that behavior.

The experiential learning plan expressed in this presentation is an attempt at threading that needle in a manner that can be accomplished even with significant focus on minimizing the impact to financial resources and instructional preparation time to allow the teacher and student more opportunity. It is proposed that merely by following the theme of Essential Oils, a significant amount of the overall human knowledge base can be actually “tapped” and/or exposed for the learner.



If you wish a copy of the paper and further information, kindly send an email to either me or the info email address below.

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